



EQUIPMENT ANCHORAGE & SEISMIC ENGINEERING

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May 18, 2004

Flexhead Industries
56 Lowland Street
Holliston, MA 01746

Attn: Norm MacDonald

Subject: IBC/ASCE 7 Compliance

Dear Mr. MacDonald,

I have reviewed the material that was sent to me regarding the flexible sprinkler drops, your company manufactures. As you are aware, our firm focuses its efforts solely on seismic restraint of equipment and ceiling systems. We are quite impressed with the freedom of movement that your solution provides.

Regarding ASCE 7; in section 9.6.2.6.2.2 the acceptance criteria states that all sprinkler heads must have a horizontal freedom of movement of at least one inch in every direction. Your flexible sprinkler drops not only provide far more than the specified one inch, but they also allow vertical motion and rotation as well. It is quite apparent that the use of this product would not only conform to the requirements of ASCE 7 but exceed them as well.

The FlexHead product is satisfactory and complies with the intent of the provisions of code section 1621 of the IBC and ASCE 7 subsections 9.6.2.6.2 and 9.6.2.6.2.2 with reference to sprinkler heads having a minimum clearance on all sides; and the product, for the purpose intended, meets or exceeds these provisions of these in quality, strength, effectiveness, fire resistance, durability and safety.

Yours Very truly,

Richard B. La Brie P.E., Principal
EASE Incorporated